

ANNUAL REPORT OF HAZARDOUS WASTE EXPORTS FOR 2015

PAGE 1 OF 2

1. PRIMARY EXPORTER (CONSIGNOR)

NAME: ADVANCED CHEMICAL COMPANY
EPA ID NO.: R I D 0 5 9 7 3 5 7 6 1
MAILING ADDRESS: 105 BELLOWS STREET
CITY: WARWICK STATE: RHODE ISLAND ZIP: 02888
SITE ADDRESS: 105 BELLOWS STREET
CITY: WARWICK STATE: RHODE ISLAND ZIP: 02888

2. CONSIGNEE:

NAME: STABLEX CANADA INC.
MAILING ADDRESS: 760 BLVD. INDUSTRIAL
BLAINVILLE, QUEBEC, CANADA, J7C 3V4
SITE ADDRESS: SAME

EPA ID NO.: CANADIAN ID # 116 693 1916

3. TRANSPORTER

NO. 1:

NAME: EQ NORTHEAST, INC.
EPA ID NO.: M A D 0 8 4 8 1 4 1 3 6

NO. 2:

NAME: N/A
EPA ID NO.: N/A

received
SDN Feb 8/2016

4. WASTE INFORMATION

DESCRIPTION OF WASTE: TOXIC LIQUIDS

EPA WASTE NUMBER: F009, F007, D003, D002, D008, D011

DOT PROPER SHIPPING NAME: RQ, Waste toxic, liquid, corrosive, inorganic, n.o.s., (potassium cyanide, sodium hydroxide), 6.1 (8), UN 3289, PG II (F009) (F007) (D003) (D002) (D008) (D011)

DOT HAZARD CLASS: Primary: 6 (TOXIC)
Subsidiary: 8 (CORROSIVE)

DOT ID CODE (UN/NA): UN 3289

5. SHIPPING INFORMATION

NUMBER OF SHIPMENTS DURING THE CALENDAR YEAR: 32

TOTAL VOLUME OF THIS WASTE SHIPPED: 423,445 kg (933,696 lbs.)

6. WASTE MINIMIZATION STATEMENT

NOT REQUIRED (PER 40 CFR 262.41): ☐

SUBMITTED WITH EPA BIENNIAL REPORT: ☐

ATTACHED ☒

7. CERTIFICATION

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS, AND THAT BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THAT THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.

PRINT: Charles J. Volpe

SIGNATURE: 

DATE: 1/22/16

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WASTE MINIMIZATION STATEMENT FOR CALENDAR YEAR 2015

We are currently exporting a by-product generated from precious metal refining operations. This material was originally processed in-house or by U.S. treatment facilities. A 2003 cost effectiveness analysis determined a financial benefit existed if foreign companies handled the material. In the 1st quarter of 2004, we initiated the process to have the by-product exported to treatment facilities in Canada.

We generated and exported approximately 933,696 pounds of material in calendar year 2015.

Our 2014 / 2015 EPA Acknowledgement of Consent to Export covered the periods from October 21, 2014 to October 20, 2015 and from October 23, 2015 to October 19, 2016.

In 2014, we projected a five- (5) percent increase in processed materials for calendar year 2015. An actual eleven- (11) percent increase occurred. The business increase was associated with the portion of our business that is not associated with waste by-product that is exported. Based on 2015 data, we project a five- (5) percent increase for 2016.

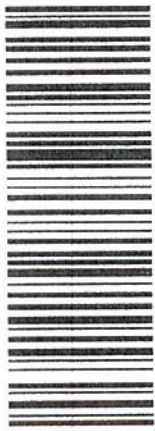
In 1995, our Company instituted a revised waste reduction program and we are very confident that the program uses the "Best Affordable Technology" available. We will continue to use the good housekeeping practices and inventory control procedures incorporated with our first waste minimization program (1991). In addition, we'll continue to investigate the possibilities of using U.S. treatment facilities to process this by-product.

Our precious metal refining streams remained on par with previous year's materials. The toxicity of this material has remained roughly the same since 1991 and we do not anticipate any major variance in the future.

We, at Advanced Chemical Company, are committed to reducing our wastes. This is done not only for economic reasons, but also for the greater environmental impact it holds for the future. Advanced will continue to seek State of the Art Technology to improve this crucial area when economically feasible.



ADVANCED CHEMICAL COMPANY
105 Bellows Street, Warwick, RI 02888



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PROVIDENCE R1098

25 JAN 2016 PM 5 L

U.S. POSTAGE
PAID
WARWICK, RI
02888
JAN 25, 16
AMOUNT
\$6.74
R2305H130035-13

US EPA
Office of Federal Activities
International Compliance Assurance Division (2254A)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460



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JUN 25 2009



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Certified

Department: 2254A

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Assurance Division
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Route
EPA Mail

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OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

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